



JPW

Attorney Docket: 117163.0092

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: de Voir, et al

Examiner: Unknown

Serial No.: 10/674,270

Art Unit: 2121

Filed: September 29, 2003

Date: July 2, 2004

For: APPARATUS FOR THE CLASSIFICATION OF PHYSIOLOGICAL
EVENTS

TRANSMITTAL

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- 1) Information Disclosure Statement
- 2) PTO-1449 Form
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HAHN LOESER + PARKS LLP

By

David J. Muzilla

Reg. No. 50,914

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7-2-2004

David J. Muzilla



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INFORMATION DISCLOSURE STATEMENT

Under 37 CFR 1.97

This Information Disclosure Statement is filed more than three months after the patent application, but is before an action on the merits, so it is timely filed without payment of a fee. 37 CFR §1.97. Further, it is timely filed in that it is filed to report references, some of which first came to the attention of the applicant through a foreign search report made within the last three months.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR 1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25.

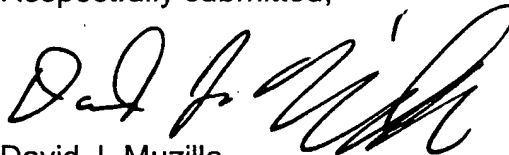
This Information Disclosure Statement is made to comply with the duty of candor imposed on all individuals associated with the filing or prosecution of this application, as

defined by 37 CFR 1.56(c).

Two (2) U.S. patent documents are listed on the attached one (1) sheet of Form PTO/SB/08A which is made a part hereof. Four (4) non patent references are listed on the attached (1) sheet of Form PTO/SB08B. A copy of these non-patent references are enclosed. Also enclosed, but not listed on the form, is a copy of a search report from the German Patent Office on German application 10 2004 015 949.1. The German search report is in the German language, but it uses the international conventions for citation of prior art.

The foregoing Information Disclosure Statement is based upon the information known to the inventor or contained in the undersigned attorney's file as of the filing date of this statement and is inclusive of the best information known to each of the undersigned at that date. Prompt consideration of the Information Disclosure Statement and the references by the Examiner is earnestly requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'David J. Muzilla', written in a cursive style.

David J. Muzilla
Reg. No. 50,914

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1225 West Market Street
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Atty. Docket: 117163.00092

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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(Use as many sheets as necessary)

Sheet

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Complete if Known

Application Number	10/674.270
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Filing Date	09/29/2003
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First Named Inventor	de Voir, et al
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Art Unit	2121
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Examiner Name	Unknown
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Attorney Docket Number	117163.00092
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

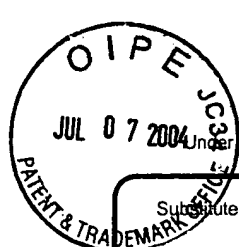
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/674,270
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Art Unit	2121
Examiner Name	Unknown
Attorney Docket Number	117163.00092

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	TIAN, ET AL, "Temporal Updating Scheme for Probabilistic Neural Network with Application to Satellite Cloud Classification," IEEE Transaction on Neural Networks, Vol. 11 (No. 4), p. 903-920, (July 2000).	
	CB	BURGES, ET AL, "Improving Wavelet Image Compression with Neural Networks," www.research.microsoft.com, Microsoft Research (Redmond, WA), p. 1-17,	
	CC	DAN HAMMERSTROM, "Working with Neural Networks," IEEE Spectrum, p. 46-53, (July 1993).	
	CD	CHRISTOPOULOS, ET AL, "The JPEG2000 Still Image Coding System: An Overview," IEEE Transactions on Consumer Electronics, Vol. 46 (No. 4), p. 1103-1127, (November 2000).	

Examiner Signature		Date Considered	
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